

DATA SHEET

Model WMA75F-48

Date 05-Nov-20

Test EMI
Line conduction & Radiated emission

Temp. 25 degreeC

Humid. 40 %RH

Tested by T.Natsuno

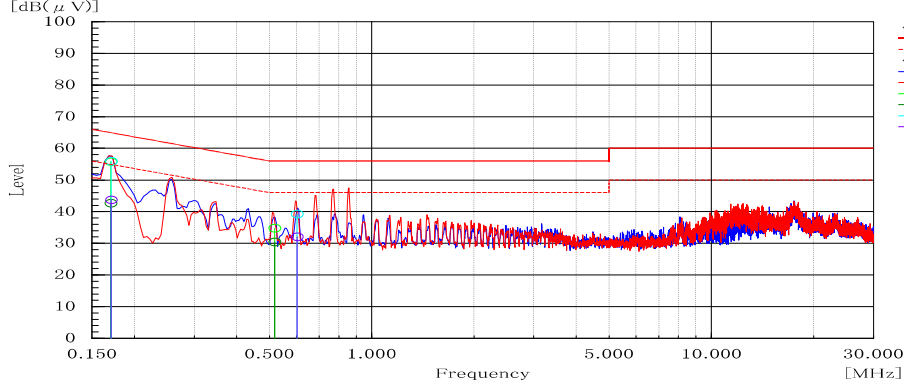
COSEL CO.,LTD.
EMC Site D

<<LINE CONDUCTION>>

28 September,2020 17:15
WMA75F-48.ep9cedata

Model Name : WMA75F-48
Serial No. :
Tested by : T.Natsuno
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid :
[dB(μV)]

Limit : EN55032:2012 Class B
Remark1 :
Remark2 :
Remark3 :
Remark4 :



Frequency MHz	Line	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/Fail	Remark
		QP	AV	QP	AV	QP	AV		
0.171	L1	55.9	43.8	64.9	54.9	9	11.1	Pass	
0.603	L1	39.3	32.1	56	46	16.7	13.9	Pass	
0.171	N	55.8	42.7	64.9	54.9	9.1	12.2	Pass	
0.518	N	34.8	30.4	56	46	21.2	15.6	Pass	

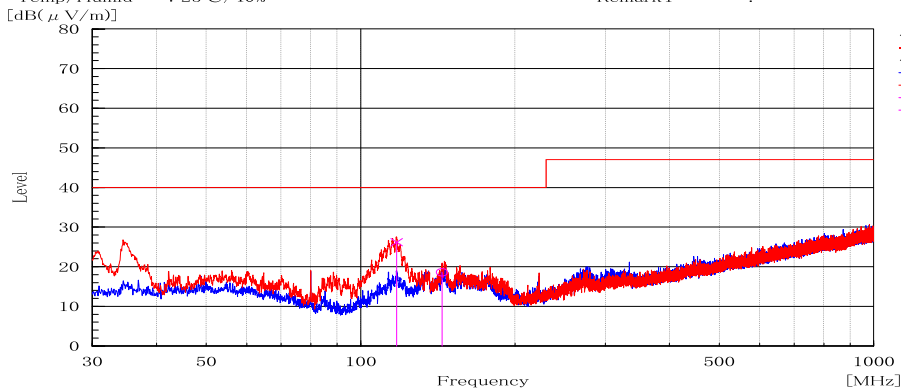
COSEL CO.,LTD.
EMC Site D

<<RADIATED EMISSION>>

25 September,2020 18:45
WMA75F-48.dat

Model Name : WMA75F-48
Serial No. :
Tested by : T.Natsuno
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid : 25°C/40%

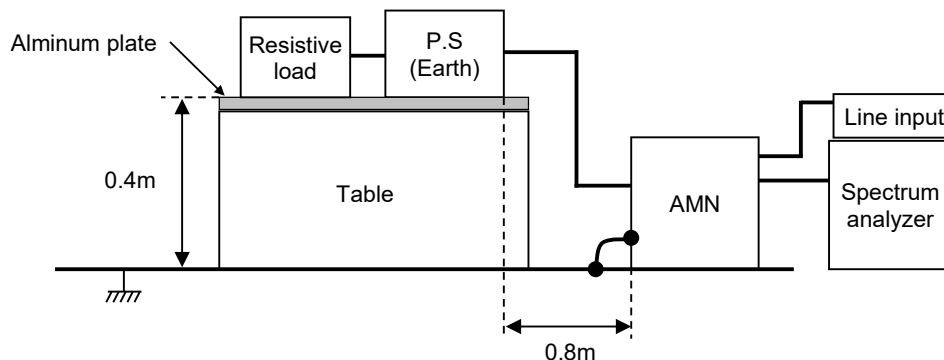
Limit : EN55032:2012 Class B 3m
Remark1 :
Remark2 :
Remark3 :
Remark4 :



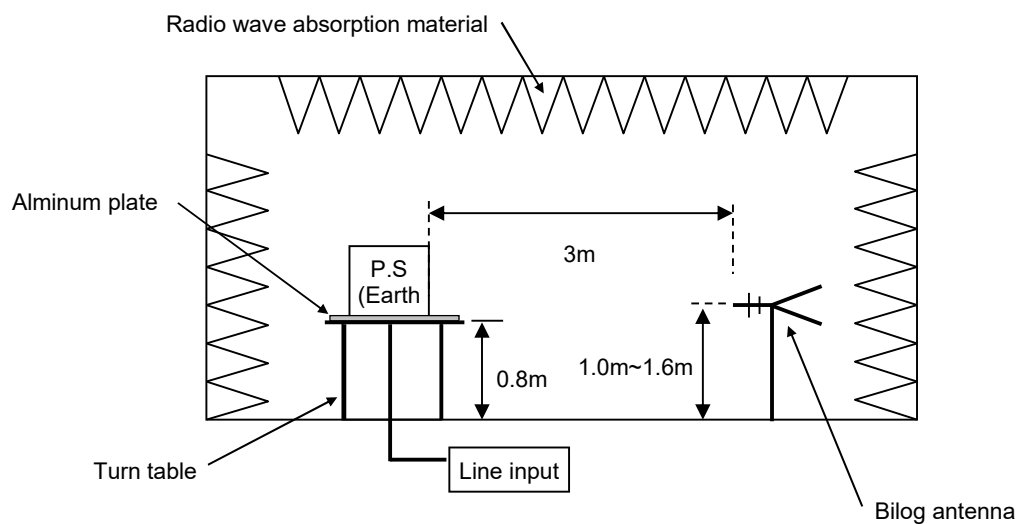
Frequency MHz	Polarization	Stability	Level dB(μV/m)		Margin dB	Pass/Fail	Height cm	Angle deg	Remark
			QP	QP					
144.113	H	Stable	18.6	40	21.4	Pass	200	145	
117.537	V	Stable	26.2	40	13.8	Pass	117.4	60.6	

DATA SHEET		Date	05-Nov-20
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	T.Natsuno

1. Line conduction



2. Radiated emission

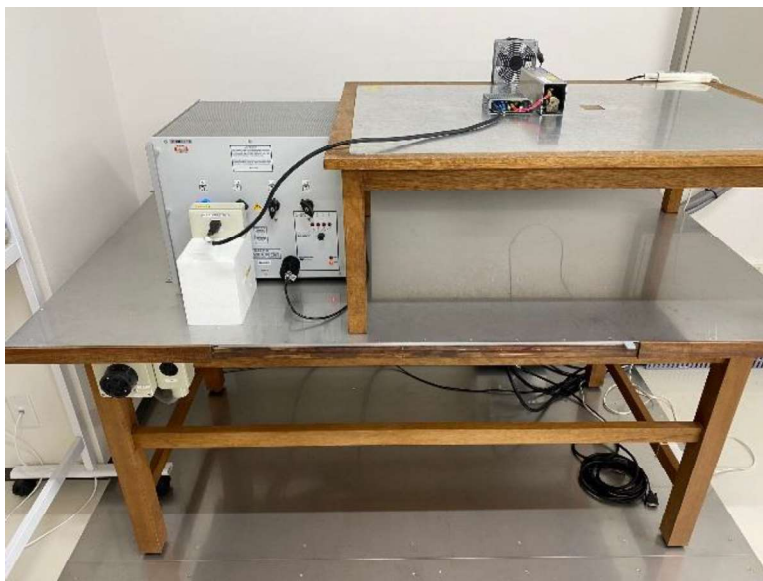


Conditions

Test : EMI
Model Name: WMA75F-48

Photographs of Test Set-Up

1. LINE CONDUCTION



2. RADIATED EMISSION

